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William I. Solomon

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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June 23, 2003

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number, Attorney Docket No. 503,35255VX8 UTILITY First Inventor **PATENT APPLICATION** K. AOTA, et al. **TRANSMITTAL** Title FRICTION STIR WELDING HOLLOW FRAME MEMBER (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. **Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS Box Patent Application** Washington, DC 20231 SEE MPEP chapter 600 concerning utility patent application contents. TO: 1. 🖂 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission 2. Please charge any shortages in the fees or credit any overfif applicable, all necessary) payments thereof to the deposit account of Antonelli, Terry, Stout & a. Computer Readable Form (CRF) Kraus, Deposit Account No. 01,2135 b. Specification Sequence Listing on: з. 🖂 Specification [Total Pages: 21] i. . CD-ROM or CD-R (2 copies); or ii. . D paper $_{\mathbf{A}}$ Drawing(s) (35 U.S.C. 113) [Total Pages: 8] c. Statements verifying identity of above copies **ACCOMPANYING APPLICATION PARTS** 5. Oath or Declaration [Total Pages: 2] Newly executed (original or copy) Assignment Papers (cover sheet & documents(s)) b. . Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 10. L] Power of Attorney 37 CFR 3.73(b) Statement (when there is an assignee) i. L. DELETION OF INVENTOR(S) 11. English Translation Document (if applicable) Signed statement attached deleting inventor(s) 12. Information Disclosure Named in the prior application, see 37 CFR Copies of IDS Citations 1.63(d)(2) and 1.33(b) Statement (IDS)/PTO-1449 6. 13. Preliminary Amendment Incorporation By Reference (use if Box 5b is checked). The entire 14. 🛛 Return Receipt Postcard (MPEP 503) disclosure of the prior application, from which a copy of the oath or (Should be specifically itemized) declaration is supplied under Box 5b, is considered as being part of 15. the disclosure of the accompanying application and is hereby Certified Copy of Priority Document(s) incorporated by reference therein. (if foreign priority is claimed) 16. Other: Claim for Priority and Credit Card Payment Form 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: 08/820,231 Prior application information: Examiner: R. Canfield Group Art Unit: 3635 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label or Correspondence address below 🧓 / (Insert Customer No. or Attach bar code label Name ANTONELLI, TERRY, STOUT & KRAUS, LLP Address City Zip

(703) 312-6600

Registration No. (Attorney/Agent)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Application Number **Not Assigned Yet** for FY 2002 Filing Date On even date herewith First Named Inventor K. AOTA, et al. Patent fees are subject to annual revision. Examiner's Name in Parent R. Canfield Group Art Unit in Parent 3635 **TOTAL AMOUNT OF PAYMENT** Attorney Docket No. 503.35255VX8 (\$)750.00 METHOD OF PAYMENT FEE CALCULATION (continued) 3. ADDITIONAL FEES 1. The Commissioner is hereby authorized to charge indicated fees and credit overpayments to: Large Entity Deposit Account Number 01-2135 **Entity** Fee Fee Fee Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP Fee Paid Code (\$) Code (\$) Fee Description Charge Any Additional Fee Required Under 37 CFR 1.1 6 and 1.17 105 130 205 65 Surcharge - late filing fee or oath Applicant Claims small entity status. 127 50 227 25 Surcharge - late provisional filing fee or See 37 CFR 1.27 2. Payment Enclosed: 139 130 139 Non-English specification 147 2,520 2.520 For filing a request for ex parte reexamination ☐ Check □ Credit Card □ Money Order □ Other 147 112 920* 112 Requesting publication of SIR prior to **FEE CALCULATION** Examination action 2. BASIC FILING FEE 1,840*Requesting publication of SIR after 113 1.840* 113 **Entity Small Entity** Large Examiner action Fee Fee Fee Code (\$) Fee Description Fee Paid 115 110 215 Extension for reply within first month Code (\$) 740 370 116 400 216 200 Extension for reply within second month 101 201 Utility filing fee 750.00 117 920 217 Extension for reply within third month 460 106 330 206 165 Design filing fee 118 1,440 218 Extension for reply within fourth month 107 510 207 255 Plant filing fee 108 208 370 Reissue filing fee 128 1.960 228 980 Extension for reply within fifth month 119 320 -219 160 214 80 Provisional filing fee 160 Notice of Appeal 114 120 320 220 Filing a brief in support of an appeal 160 750.00 SUBTOTAL (1) 121 280 221 Request for oral hearing 1. EXTRA CLAIM FEES 1,510 138 138 1,510 Petition to institute a public use proceeding Fee from 110 140 240 55 Petition to revive - unavoidable Fee Paid **Extra Claims** below 141 1,280 241 Petition to revive - unintentional Total Claims 15 -20** = x 18.00 = 0.00 142 1,280 242 640 Utility issue fee (or reissue) Indep. Claims 3-3** x 84.00 = 0.00143 460 243 230 Design issue fee Plant issue fee 144 620 244 310 Multiple Dependent = 0.00 122 122 130 130 Petitions to the Commissioner. Small Entity Large Entity 123 50 123 50 Processing fee under 37 CFR 1.17(q) **Éee Description** Fee Fee Fee 126 180 126 Submission of Information Disclosure Stmt 180 Code Code 581 40 581 40 Recording each patent assignment per 103 18 203 Claims in excess of 20 property (times number of properties) 102 202 42 Independent claims in excess of 3 84 For each additional invention to be 146 740 246 370 examined (37 CFR § 1.129(a)) 104 280 204 140 Multiple dependent claim, if not paid 740 For each additional invention to be 149 249 examined (37 CFR § 1.129(b)) ** Reissue independent claims 109 84 209 42 279 Request for Continued Examination (RCE) over original patent 179 740 370 169 900 169 Request for expedited examination . ** Reissue claims in excess of 20 110 18 210 9 of a design application and over original patent SUBTOTAL (2) \$ Other fee (specify) SUBTOTAL (3) (\$) 0.00 Reduced by Basic Filing Fee Paid

SUBMITTED BY			Complete (if applicable)				
Name (Print/Type)	William I. Solomon	1	Registration No. (Attorney/Agent)	28,565	Telephone	(703) 312-6600	
Signature	Milliand	to As	lomo		Date	June 23, 2003	

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